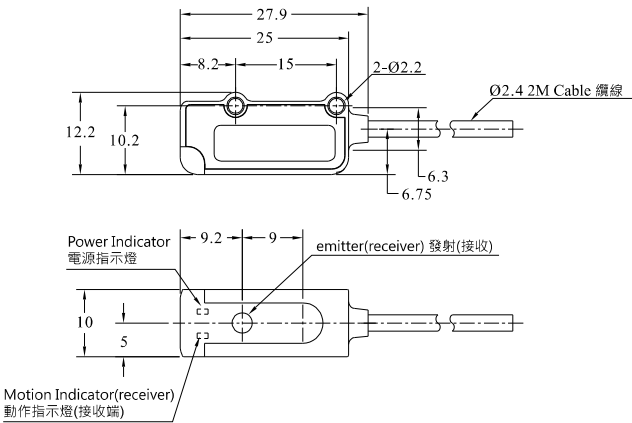


Model	PM6-T50NP	PM6-2NP
Sensing type	Through beam / 對照式	
Sensing distance	50cm	2M
Emitting light	Infrared 紅外線 LED 940nm	
Operating voltage	DC12 ~24V±10% (Ripple P-P : 10% Max. / 電源漣波：最大 10%)	
Current Consumption	30mA Max. / 最大 30mA	
Load current	100mA Max. at DC24V / 最大 100mA at DC24V	
Output type	NPN L.on / D.on PNP D.on / L.on	
Protection circuit	Reversed supply circuit protection, short circuit protection output 電源反接保護及輸出短路保護	
Response time	ON: 1 ms / OFF: 1 ms	
Insulation resistance	20MΩ min. (DC500V) / 最小 20M Ω (DC500V)	
Voltage withstandability	AC1000V 60Hz for c. / AC1000V 60Hz 持續 60 Sec.	
Operating temperature	-10℃ ~ + 45℃ (No freezing allowed / 不可結霜，結冰)	
Ambient humidity	35% ~ 85% RH 相對濕度	
Storage temperature	-10℃ ~ + 55℃ (No freezing allo 不可結霜，結冰)	
Storage humidity	35% ~ 95% RH 相對濕度	
Protection degree	IP64	
Material	ABS	
Wiring method	(Receiver 接收) Ø2.4 x 2 M / 4-wires (Emitter 發射) Ø2.4 x 2 M / 2-wires	
Option	PK5/PM6 Mounting Bracket / 固定架	
Weight	Approx.40g / 約 40g	

◆ Dimensions / 尺寸圖：(unit:mm)



◆Wiring diagrams / 接線圖：

